



18 Rec'd PCT/PTO 19 MAY 2003

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May 19, 2003

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Re: Applicant(s): Yu-Chen Shen; Mira S. Misra  
Assignee: Lumileds Lighting, U.S., LLC  
Title: Indium Gallium Nitride Separate Confinement Heterostructure  
Light Emitting Devices  
Serial No.: 10/033,349  
Examiner: Douglas A. Wille  
Docket No.: M-11972 US  
Filed: November 2, 2001  
Group Art Unit: 2814

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) This Transmittal Letter (1 page);
- (2) Response to Office Action (10 pages).

- ☒ No additional fee is required.  
☐ The fee has been calculated as shown below:

TECHNOLOGY CENTER 2800

MAY 29 2003

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	Claims Remaining After Amendment		Highest No. Previously Paid For		Present Extra	Rate	Additional Fee
Total Claims	27	Minus	27	=	0	x \$18	\$ 0.00
Independent Claims	1	Minus	3	=	0	x \$84	\$ 0.00
<input type="checkbox"/>	Fee of _____ for the first filing of one or more multiple dependent claims per application						\$
<input checked="" type="checkbox"/>	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.						\$ 0.00
<input type="checkbox"/>	Please charge our Deposit Account No. 502226 in the amount of						\$ 0.00
<input checked="" type="checkbox"/>	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502226.						
Total:						\$	0.00

Adjustment date: 09/12/2003 EEKUBAY1  
06/05/2003 CPARIS 00000012 502226 10033349  
01 FC1251 110.00 CR

EXPRESS MAIL LABEL NO:  
EV 325213755 US

Respectfully submitted,

*R. Leiterman*  
Rachel V. Leiterman  
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Reg. No. 46,868

06/05/2003 CPARIS 00000012 502226 10033349  
01 FC1251 110.00 CR

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#12/Amend  
6/5/03  
CP

Applicants: Yu-Chen Shen; Mira S. Misra  
Assignee: Lumileds Lighting U.S. LLC  
Title: Indium Gallium Nitride Separate Confinement Heterostructure Light Emitting Devices  
Serial No.: 10/033,349 Filing Date: November 2, 2001  
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San Jose, California  
May 19, 2003

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P. O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

Dear Sir:

This responds to the Office Action dated February 19, 2002. Please amend the above-identified application as follows:

Amendments to the claims are reflected in the listings of claims which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.